

**CONTINUED PROSECUTION APPLICATION (CPA)  
REQUEST TRANSMITTAL (Large Entity)**

Submit an original, and a duplicate for fee processing.

(Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))

Docket No.

EN998082

☐ **DUPLICATE** (Check box if applicable)

First Named Inventor

Examiner

Group/Art Unit

Boice et al.

Shawn An

2613

Address to:

Assistant Commissioner for Patents  
Box CPA  
Washington, D.C. 20231

# 19 CPA

This is a request for filing a ☒ continuation, or ☐ divisional application under 37 CFR 1.53(d), (continued prosecution application (CPA)) of prior application number 09/255,892 filed on February 23, 1999 and entitled:

**DYNAMICALLY SWITCHING QUANT MATRIX TABLES WITHIN AN MPEG-2 ENCODER**

1. ☐ Enter the unentered amendment previously filed on \_\_\_\_\_ under 37 CFR 1.116 in the prior nonprovisional application.

2. ☒ A preliminary amendment is enclosed.

3. ☐ This application is being filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).

a. ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:

**RECEIVED****MAY 30 2003**

Technology Center 2600

b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.

4. ☐ A new power of attorney or authorization of agent is enclosed.

5. ☐ An Information Disclosure Statement (IDS) is enclosed:

05/29/2003 MAHME1 00000048 090457 09255892

01 FC:1006 750.00 CH  
02 FC:1202 162.00 CH

a. ☐ PTO-1449

b. ☐ Copies of IDS Citations

6. ☒ The fee for this application is calculated as follows:

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	29	- 20 =	9	x \$18.00	\$162.00
Indep. Claims	3	- 3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$750.00
TOTAL FILING FEE					\$912.00

**CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Large Entity)**  
**(Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))**

7. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to  
Deposit Account No. 09-0457 (IBM)

- ☒ fees required under 37 C.F.R. 1.16.
- ☒ fees required under 37 C.F.R. 1.17.
- ☐ fees required under 37 C.F.R. 1.18.

8. ☐ A check in the amount of \_\_\_\_\_ is enclosed.

9. ☒ Also enclosed:  
Certificate of Express Mailing  
Acknowledgment Postcard

**RECEIVED**

**MAY 30 2003**

**Technology Center 2600**

10. ☐ The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below:

**CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Large Entity)**  
**(Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))**

RECEIVED

MAY 30 2003

**NOTES**

**Submit an original, and a duplicate for fee processing.**

Technology Center 2600

**FILING QUALIFICATIONS:** The prior application must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 USC 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.


**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. 1.53(d), but must be filed under 37 C.F.R. 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. 1.53(b) must be used to file a continuation, divisional or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the Applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or application in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. 1.78(a).

Dated: May 27, 2003

  
Signature

Kevin P. Radigan

Typed or printed name

31,789

Registration Number (if applicable)

- ☐ Inventor(s)  
☐ Assignee of complete interest  
☒ Attorney or agent of record

cc:



## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

In Re Application of: Boice et al.

Serial No.: 09/255,892

Filed: 2/23/99

Title: DYNAMICALLY SWITCHING QUANT MATRIX TABLES WITHIN AN MPEG-2 ENCODER

Attorney Docket No.: EN998082 (0827.042)

RECEIVED

MAY 30 2003

"EXPRESS MAIL" MAILING LABEL NO.: EV 266636915 US Technology Center 2600

Date of Deposit: May 27, 2003

I hereby certify that this paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and addressed to:

Mail Stop CPA  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Darlene E. Novak

(Typed or printed name of person mailing paper or fee)

Darlene E. Novak

(Signature of person mailing paper or fee)

Enclosures:

- \* Continued Prosecution Application Request Transmittal (3 pages - in duplicate)
- \* Preliminary Amendment (14 pages)
- \* Acknowledgment Postcard



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Boice et al.

Confirmation No.:

Serial No.: 09/255,892

Group Art Unit: 2613

Filed: 2/23/99

Examiner: Shawn An

Title: DYNAMICALLY SWITCHING QUANT MATRIX TABLES  
WITHIN AN MPEG-2 ENCODER

#18/2613  
Sweet  
B


**CERTIFICATE OF MAILING BY EXPRESS MAIL**  
**EXPRESS MAIL LABEL NO. EV 266636915 US**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 and is addressed to: Mail Stop CPA Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 27, 2003.

RECEIVED

MAY 30 2003

Technology Center 2600

  
Darlene E. Novak

Date of Signature: May 27, 2003

Mail Stop CPA  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Preliminary Amendment**

Dear Sir:

This paper is filed in support of the co-filed Continued Prosecution Application in connection with the above-designated application. Allowance of all claims is respectfully requested in view of the amendments and remarks below.

05/29/2003 MAHNE1 00000048 09255892

01 FC:1006 750.00 CH  
02 FC:1202 162.00 CH

EN998082